

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S63	43	((self near2 servo near2 writ\$3) or servowrit\$3) and (distance spac\$3) near3 pattern and ((determin\$3 adjust\$3) near3 tim\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 16:23
S64	1	((self near2 servo near2 writ\$3) or servowrit\$3) and (measur\$3 detect\$3) near4 (distance spac\$3) near3 (between two) near3 pattern and ((determin\$3 adjust\$3) near3 tim\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 16:39
S65	1	("20050052769").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/12/09 16:36
S66	121	(distance near2 (sector wedge pattern)) same (time near2 period)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 16:39
S67	699	((adjust\$3 fix\$3 chang\$3 modify\$3) near3 tim\$3) same (distance spac\$3) near4 (sector wedge pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 17:12
S68	98	((adjust\$3 fix\$3 chang\$3 modify\$3) near3 tim\$3) same (distance spac\$3) near3 (between among) near3 (sector wedge pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 17:14
S69	107	((adjust\$3 fix\$3 chang\$3 modify\$3) near3 tim\$3) same (distance displacement spac\$3) near3 (between among) near3 (sector wedge pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 17:15
S70	124	((adjust\$3 fix\$3 chang\$3 modify\$3) near3 tim\$3) same (distance displacement width spac\$3) near3 (between among) near3 (sector wedge pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 17:20
S71	36	S68 and dis\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 17:21
S72	37	S69 and dis\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 17:25

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S73	246	(self adj (servowrit\$3 or (servo adj writ\$3))) or self\$1servowrit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 17:26
S74	1	S73 and ((measur\$3 determin\$3 detect\$3) near4 (distance displacement width offset) near4 (adjacent neighbor\$3) near3 pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 17:28
S75	19	S73 and ((measur\$3 determin\$3 detect\$3) near4 (distance displacement width offset) near4 (sector pattern pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 17:29
S76	1	(measur\$3 detect\$3 determin\$3) near3 (distance displacement) near3 (servo near2 (sector wedge burst pattern)) and (adjust\$3 modify\$3) near3 tim\$3 near4 (new next) near2 pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/10 11:32
S77	59	(measur\$3 detect\$3 determin\$3) near3 (distance displacement offset) near3 (servo near2 (sector wedge burst pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/10 11:34

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S81	17	(servo near2 pattern) and ((adjust\$3 modify\$3 alter\$3) near3 (tim\$3 near3 (interval range period mark))))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/31 16:49
S82	1	((adjust\$3 modify\$3 alter\$3) near3 (tim\$3 near3 (interval range period mark)))) and (distance near4 (servo near2 pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/31 12:45
S83	1	(measur\$3 detect\$3 determin\$3) near3 (distance spac\$3) near4 ((neighbor\$3 adjacent consecutive) near4 (servo near2 pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/31 12:46
S84	19	("6519107").URPN.	USPAT	OR	ON	2006/01/31 17:23
S85	11	("6738205").URPN.	USPAT	OR	ON	2006/01/31 17:12
S86	1	(dis\$1 and (servo near2 pattern) and ((detect\$3 determin\$3 search\$3) near3 (radial near2 position)) and ((self near2 servo near2 writ\$3) or (self\$1servo near2 writ\$3)) and ((measur\$3 determin\$3 detect\$3) near3 (length distance spac\$3) near4 (servo near2 pattern)) and ((adjust\$3 modify\$3) near3 (tim\$3 near2 period))))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/31 17:32
S87	0	(dis\$1 and (servo near2 pattern) and ((detect\$3 determin\$3 search\$3) near3 (radial near2 position)) and ((self near2 servo near2 writ\$3) or (self\$1servo near2 writ\$3)) and ((measur\$3 determin\$3 detect\$3) near3 (length distance spac\$3) near4 (servo near2 pattern)) and ((adjust\$3 modify\$3) near3 (tim\$3 near2 period))).CLM.	US-PGPUB; USPAT	OR	ON	2006/01/31 17:33
S88	1	(dis\$1 and (servo near2 pattern) and ((detect\$3 determin\$3 search\$3) near3 (radial near2 position)) and ((self near2 servo near2 writ\$3) or (self\$1servo near2 writ\$3)) and ((measur\$3 determin\$3 detect\$3) near3 (length distance spac\$3) near4 (servo near2 pattern)) and ((adjust\$3 modify\$3) near3 (tim\$3 near2 period))))	US-PGPUB; USPAT	OR	ON	2006/01/31 17:33
S89	1	(measur\$3 detect\$3 comput\$3) near3 (distance spac\$3) near4 (two neighbor\$3 adjacent) near3 (servo near2 (burst pattern sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 12:16
S90	2	(measur\$3 detect\$3 comput\$3) near5 (distance spac\$3) near9 (two neighbor\$3 adjacent) near3 (servo near2 (burst pattern sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 12:18

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S91	37	(measur\$3 detect\$3 comput\$3) near5 (distance spac\$3) near9 (servo near2 (burst pattern sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 12:18
S92	5	(adjust\$3 alter\$3 chang\$3) near3 (tim\$3 period) near4 (distance spac\$3) near4 servo	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 12:27
S93	3	("20010000302" "20030026017" "6476992").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 12:23
S94	3	(self\$1servo or self\$1servo\$1writ\$3 or (self near2 servo near2 writ\$3)) and ((measur\$3 detect\$3) near2 (distance spac\$3) near3 pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 13:31
S95	56	(adjust\$3 fix\$3 alter\$3 chang\$3) near3 tim\$3 near3 ((next new) near3 pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 12:33
S96	364	(self\$1servo or self\$1servo\$1writ\$3 or (self near2 servo near2 writ\$3)) and dis\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 13:31
S97	28189	(measur\$3 detect\$3 sens\$3) near4 (distance position\$3 spac\$3) near3 (sector wedge pattern mark\$2 burst)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 13:47
S98	25	(adjust\$3 fix\$3 chang\$3 modify\$3) near3 (tim\$3 period) near3 (servo near2 pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 13:42
S99	7	(measur\$3 detect\$3 sens\$3) near4 (distance position\$3 spac\$3) near3 (two multiple neighbor\$3 adjacent) near3 (servo near2 (sector wedge pattern mark\$2 burst))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 13:45
S100	427	(measur\$3 detect\$3 sens\$3) near4 (distance position\$3 spac\$3) near3 (servo near2 (sector wedge pattern mark\$2 burst))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 13:48
S101	365	S100 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 13:53

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S10 2	41	S96 and S101	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 14:15
S10 3	101	chainer.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 14:16
S10 4	84	S103 and tim\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 14:33
S10 5	1	("6970320").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/02/15 14:33
S10 6	1	("6999261").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/02/15 14:34
S10 7	1	("6636385").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/02/15 14:40
S10 8	1	("6947244").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/02/15 14:54
S10 9	6077	(distance spa\$3 position\$3) near3 (servo near2 (data signal pattern sector wedge burst))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 15:09
S11 0	373	(distance spa\$3 position\$3) near4 (adjacent previous next two neighbor\$3) near3 (servo near2 (data signal pattern sector wedge burst))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 14:57
S11 1	90	S110 and tim\$3 near2 period	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 14:58
S11 2	498	(distance spa\$3 position\$3) near3 between near3 (servo near2 (data signal pattern sector wedge burst))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 15:57

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S11 3	5	S112 and (adjust\$3 near3 tim\$3 near4 (next new) near3 (servo near2 (pattern sector wedge data information mark)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 15:11
S11 4	5	("6643082").URPN.	USPAT	OR	ON	2006/02/15 15:20
S11 5	7	("6429989").URPN.	USPAT	OR	ON	2006/02/15 15:25
S11 6	22	("5448429" "5485322" "5581420" "5612833" "5615058" "5648720" "5659436" "5668679" "5757574" "5793554" "5844742" "5875064" "5901003" "5907447" "5991115" "6005738" "6031680" "6075668" "6078450" "6101055" "6101063" "6429989").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 15:30
S11 7	4	(detect\$3 sens\$3) near4 tim\$3 near4 (distance spac\$3) near4 (servo near2 (pattern data mark\$2 sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 16:04
S11 8	255	(distance spac\$3) near4 (two between) near3 (servo near2 (pattern burst data information signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 10:33
S11 9	1048	(distance spac\$3) near4 (servo near2 (pattern burst data information signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 10:46
S12 0	158	(distance spac\$3) near2 (two between) near2 (servo near2 (pattern burst data information signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 10:33
S12 1	1	(adjust\$3 modify\$3 fix\$3 chang\$3) near2 tim\$3 near4 (next forward consecutive proceed\$3) near3 (servo near2 (pattern burst signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 11:49
S12 2	723	S119 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 10:37
S12 3	362	S119 and (tim\$3 near2 (interval period))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 10:40

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S12 4	55	S122 and (self\$1servo\$1writ\$3 or (self adj servo adj writ\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 10:47
S12 5	67	S120 and (tim\$3 near2 (interval period))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 10:40
S12 6	958	(distance spac\$3) near4 (servo near2 (pattern burst data sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 10:47
S12 7	562	(distance spac\$3) near2 (servo near2 (pattern burst data sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 11:35
S12 8	57	S122 and (self\$1servo\$1writ\$3 or (self adj servo adj writ\$3) or SSW)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 10:47
S12 9	90	S126 and (self\$1servo\$1writ\$3 or (self adj servo adj writ\$3) or SSW)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 10:47
S13 0	73	S127 and (self\$1servo\$1writ\$3 or (self adj servo adj writ\$3) or SSW)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 10:50
S13 1	18	(measur\$3 detect\$3) near3 (distance spac\$3) near2 (servo near2 (pattern burst data sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 11:33
S13 2	1	("20050052769").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/02/21 11:33
S13 3	25	(measur\$3 determin\$3 detect\$3) near3 (distance spac\$3) near2 (servo near2 (pattern burst mark\$2 sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 13:16
S13 4	7	("6061200" "6069764" "6437936" "6449116" "6563663" "6657805" "6710953").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 11:39

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S13 7	7	(adjust\$3 modify\$3 fix\$3 chang\$3) near4 (tim\$3 near2 (period interval)) same (servo near2 (pattern burst wedge mark\$2 sector)) same distance	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 12:09
S13 8	12	(detect\$3 determin\$3 sens\$3) near3 distance near2 (servo near2 (mark\$2 sector wedge burst))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 12:11
S14 0	3	("5569912" "5905601" "6108154").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 12:47
S14 1	28	(measur\$3 determin\$3 detect\$3) near3 (tim\$3 near2 (interval distance)) near2 (servo near2 (pattern burst mark\$2 sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 13:22
S14 2	0	(adjust\$3 modify\$3 chang\$3 updat\$3) near3 (tim\$3 near2 (interval distance)) near3 (next consecutive adjacent follow\$3) near3 (servo near2 (pattern burst mark\$2 sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 13:24
S14 3	4	(adjust\$3 modify\$3 chang\$3 updat\$3) near3 tim\$3 near5 (next consecutive adjacent follow\$3) near3 (servo near2 (pattern burst mark\$2 sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 13:39
S14 4	10	(adjust\$3 modify\$3 chang\$3 updat\$3) near3 (tim\$3 near2 (interval period distance)) near4 (servo near2 (pattern burst mark\$2 sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 13:40
S14 5	11	(adjust\$3 modify\$3 chang\$3 updat\$3) near5 (tim\$3 near2 (interval period distance)) near4 (servo near2 (pattern burst mark\$2 sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/21 13:44
S14 6	20	("4531167" "4636885" "4812929" "5553086" "5583712" "5619387" "5668679" "5793559" "6023145" "6061200" "6091564" "6292318" "6304407" "6429995" "6469859" "6476989" "6507450" "6519107" "6704156" "6738205").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 13:50
S14 7	1	("20050052769").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/02/22 10:30
S14 8	1248	((adjacent neighbor\$3) near2 track) and (servo near2 pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 10:37

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S14 9	361	((adjacent neighbor\$3) near2 track) same (servo near2 pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 10:38
S15 0	53	((adjacent neighbor\$3) near2 track) and (servo near2 pattern) and ((correct\$3 chang\$3 modify\$3) near4 distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 11:08
S15 1	14	S149 and ((correct\$3 chang\$3 modify\$3) near4 distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 11:33
S15 2	8	((correct\$3 adjust\$3 chang\$3 modify\$3) near4 distance) near4 ((next adjcent follow\$3 consecutive) near3 pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 11:36
S15 3	1	("6987632").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/02/22 11:39
S15 4	93162	smith.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 11:40
S15 5	3229	S154 and calibrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 11:40
S15 6	49	S155 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 11:41
S15 7	527	seagate.as. and timing	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 11:41
S15 8	336	S157 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 11:43
S15 9	21	S157 and servo\$1writ\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 12:33

EAST Search History

S16 0	47	((spac\$3 tim\$3 period distanc\$3 count pulse) near5 between near5 (servo pattern burst)) same (servowrit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 12:39
S16 1	7	((servo near2 (pattern sector mark\$2)) near3 (distance spac\$3)) and ((adjust\$3 modify\$3 correct\$3 chang\$3) near2 tim\$3 near4 (next follow\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/22 12:42

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	289	(self\$1servo\$1writ\$3 or (self adj servo adj writ\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 12:27
L3	8	(distance spac\$3) near3 (neighbor\$3 adjacent two) near4 (servo near2 pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 12:43
L4	5	("4688118" "4799115" "4998075" "5012363" "5164863").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 12:32
L6	11978	(360/48,51,53,75).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/28 12:42
L7	209	2 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 12:42
L8	24	(distance gap spac\$3) near3 (neighbor\$3 adjacent two) near4 (servo near2 pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 12:44
L9	69	7 and ((adjust\$3 modif\$4 chang\$3) near3 tim\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/28 12:44